Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 15702-003001	Application No. 10/826,598
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Sarmientos, Paolo et al.	
37 CFR §1.98(b))		Filing Date April 16, 2004	Group Art Unit 1653

OCT 2 9 2004 PATENT & TRADEMARK

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,866,358	02/02/1999	Brandazza et al.	435	69.1	10/06/1989
	AB	5,626,841	05/06/1997	Gurewich	424	94.63	06/07/1994
	AC	5,759,542	06/02/1998	Gurewich	424	94.64	08/05/1994
	AD	5,472,692	12/05/1995	Liu et al.	424	94.63	07/02/1993
	AE	6,409,716	06/25/2002	Sahatjian et al.	604	509	10/07/1997
	AF	6,364,893	04/02/2002	Sahatjian et al.	606	194	08/05/1998

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes	Translation No
	AG							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AH	Gurewich et al., "Effective and Fibrin-specific Clot Lysis by a Zymogen Precursor Form of Urokinase (Pro-urokinase)", J. Clin. Invest., Vol. 73, pages 1731-1739 (1984).
	AI	Heckel et al., "Prediction of the three-dimensional structure of the enzymatic domain of t-PA", J. Comp. Aided Mol. Des., Vol. 2, pages 7-14 (1988).
	AJ	Liu et al., "Inactivation of the Intrinsic Activity of Pro-urokinase by Diisoprophyl Fluorophosphate Is Reversible", The Journal of Biological Chemistry, Vol. 270(15), pages 8408-8410 (1995).
	AK	Liu et al., "A Comparative Study of the Promotion of Tissue Plasminogen Activator and Pro-Urokinase-induced Plasminogen Activation by Fragments D and E-2 of Fibrin", J. Clin. Invest., Vol. 88, pages 2012-2017 (1991).
	AL	Liu et al., "Fragment E-2 from Fibrin Substantially Enhances Pro-urokinase-Induced Glu-Plasminogen Activation. A Kinetic Study Using the Plasmin-Resistant Mutant Pro-urokinase Ala-158-rpro-UK", Biochemistry, Vol. 31, pages 6311-6317 (1992).
	AM	Liu et al., Prourokinase Mutant That Induces Highly Effective Cost Lysis Without Interfering With Hemostatsis", Circulation Research, Vol. 90, pages 757-763 (2002).
	AN	Liu et al., "A Site-Directed Mutagenesis of Pro-Urokinase at the Flexiblr Loop Region of Active Domain", Advances in Gene Technology: Protein Engineering and Beyond, (Abstract Only)
	AO	Nienaber et al., "Conformational Similarities between One-Chain and Two-Chain Tissue Plasminogen Activator (t-PA): Implications to the Activation Mechanism on One-Chain t-PA", Biochemistry, Vol. 31, pages 3852-3861 (1992).
	AP	Orsini et al., "Efficient renaturation and fibrinolytic properties of prourokinase and a deletion mutant expressed in *Escherichia coli* as inclusion bodies", Eur. J. Biochem., Vol 195, pages. 691-697 (1991).

Examiner Signature	Date Considered
Robinson	5/27/05

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified) U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 15702-003001	Application No. 10/826,598
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	Applicant Sarmientos, Paolo et al.	
	Filing Date April 16, 2004	Group Art Unit 1653

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	Pannell et al., "Activation of Plasminogen by Single-Chain Urokinase or by Two-chain Urokinase – A Demonstration That Single-Chain Urokinase Has a Low Catalytic Activity (Pro-Urokinase)", Blood, Vol. 69(1), pages 22-26 (1987).
	AR	Peterson et al., "Quenching of the Amidolytic Activity of One-Chain Tissue-Type Plasminogen Activator by Mutation of Lysine-416", Biochem., Vol. 29, pages 3451-3457 (1990).
	AS	Verde et al., "Identification and primary sequence of an unspliced human urokinase poly(A)$^+$ RNA", Proc. Natl. Acad. Sci., Vol. 81, pages 4727-4731 (1984).

Examiner Signature	Date Considered
Hope Robinson	9/27/05

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.